

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
MICHAEL ALLEN SEIGLER ET AL. : METHOD FOR MAKING A
: MAGNETORESISTIVE SENSOR
Attorney Docket No. SEAG 48089 :

PRELIMINARY AMENDMENT

July 26, 2001

Assistant Commissioner for Patents
Washington, D.C. 20231
ATTN: BOX PATENT APPLICATION

Sir:

Please enter the following Amendment prior to examination of the
captioned application.

Please amend the above-identified application as follows:

In the Claims:

Please cancel the second occurrence of Claim 3 and renumber it as new
Claim 21 as follows:

21. A method for making a magnetic sensor for a disk drive read head
according to claim 1, the method further comprising the steps of:

etching the etch stop layer prior to the step of depositing a top shield layer
on the insulating material and the giant magnetoresistive stack.

Respectfully submitted,

Robert P. Lenart

Robert P. Lenart
Registration No. 30,654
Pietragallo, Bosick & Gordon
One Oxford Centre, 38th Floor
301 Grant Street
Pittsburgh, PA 15219
Telephone: (412) 263-4399
Facsimile: (412) 261-0915
Attorney for Applicants

MARKED-UP VERSION OF CLAIMS

[3.]21. A method for making a magnetic sensor for a disk drive read head according to claim 1, the method further comprising the steps of:

etching the etch stop layer prior to the step of depositing a top shield layer on the insulating material and the giant magnetoresistive stack.